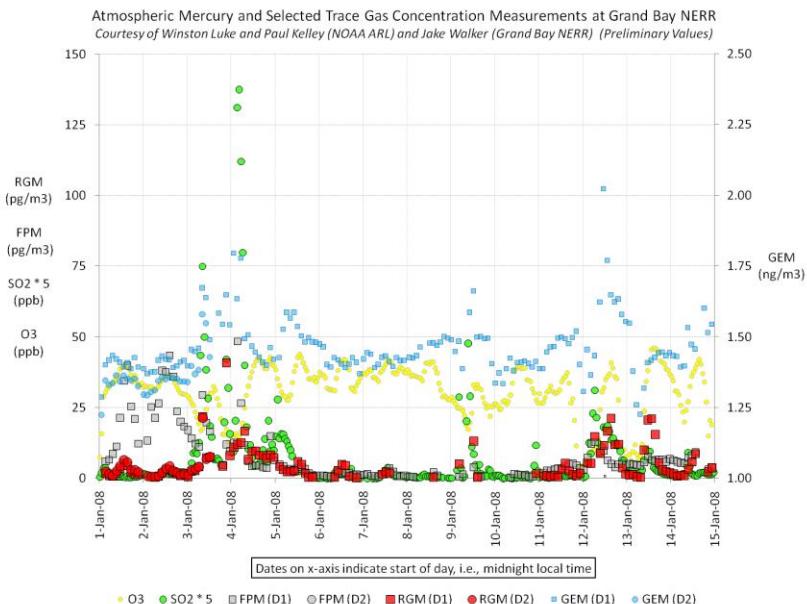
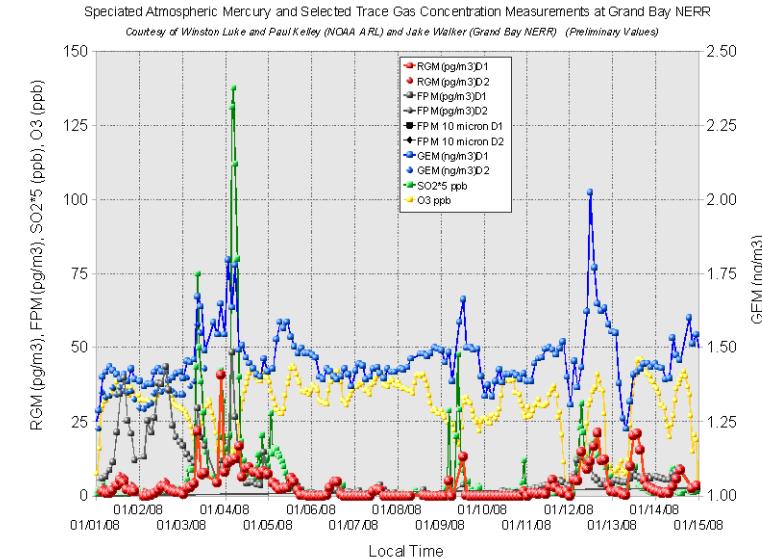
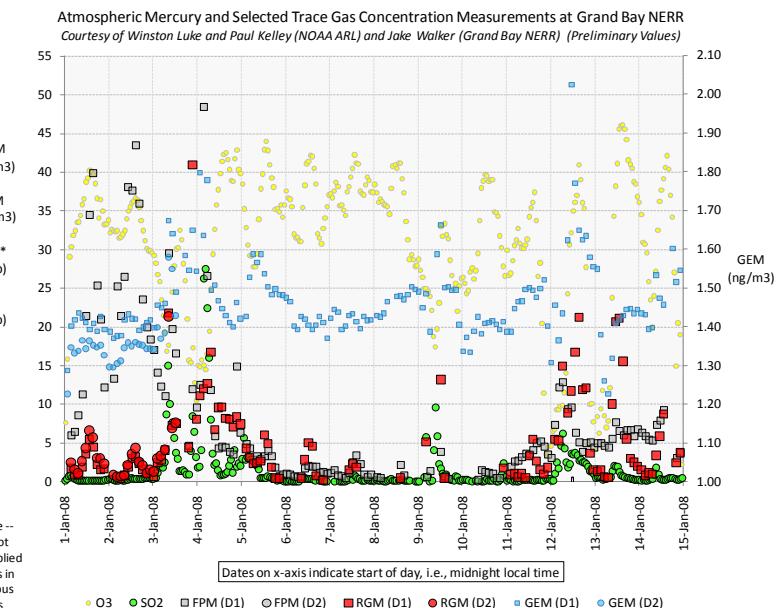
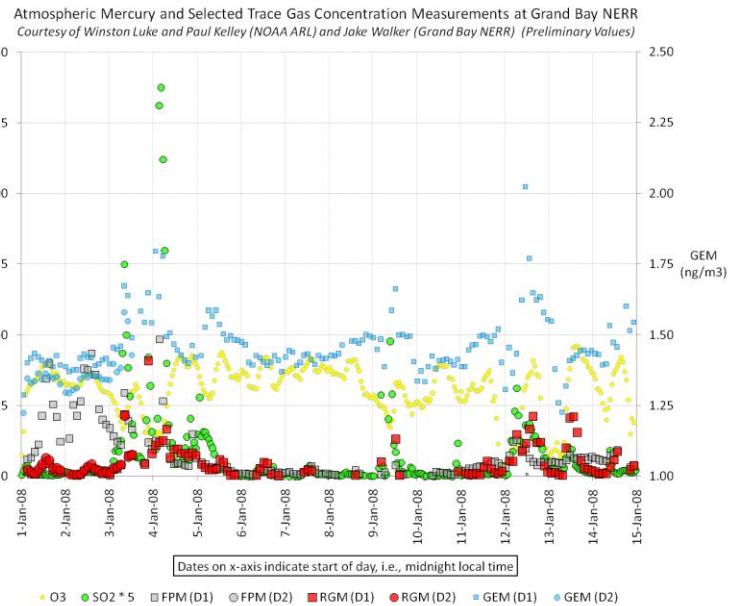


- Due to the hurricane season, the site was shut down from late August 2008 until the first week of October 2008.
- Graphs in the previous file covered the period up to August 2008.
- Graphs in this file will cover the period from October 2008 through March 15, 2009
- Note that graphs in this file were made with MS Office Excel 2007, as opposed to graphs in the previous file which were made with Open Office Calc. So, the formatting is somewhat different... For comparison, graphs for the same period are shown at right

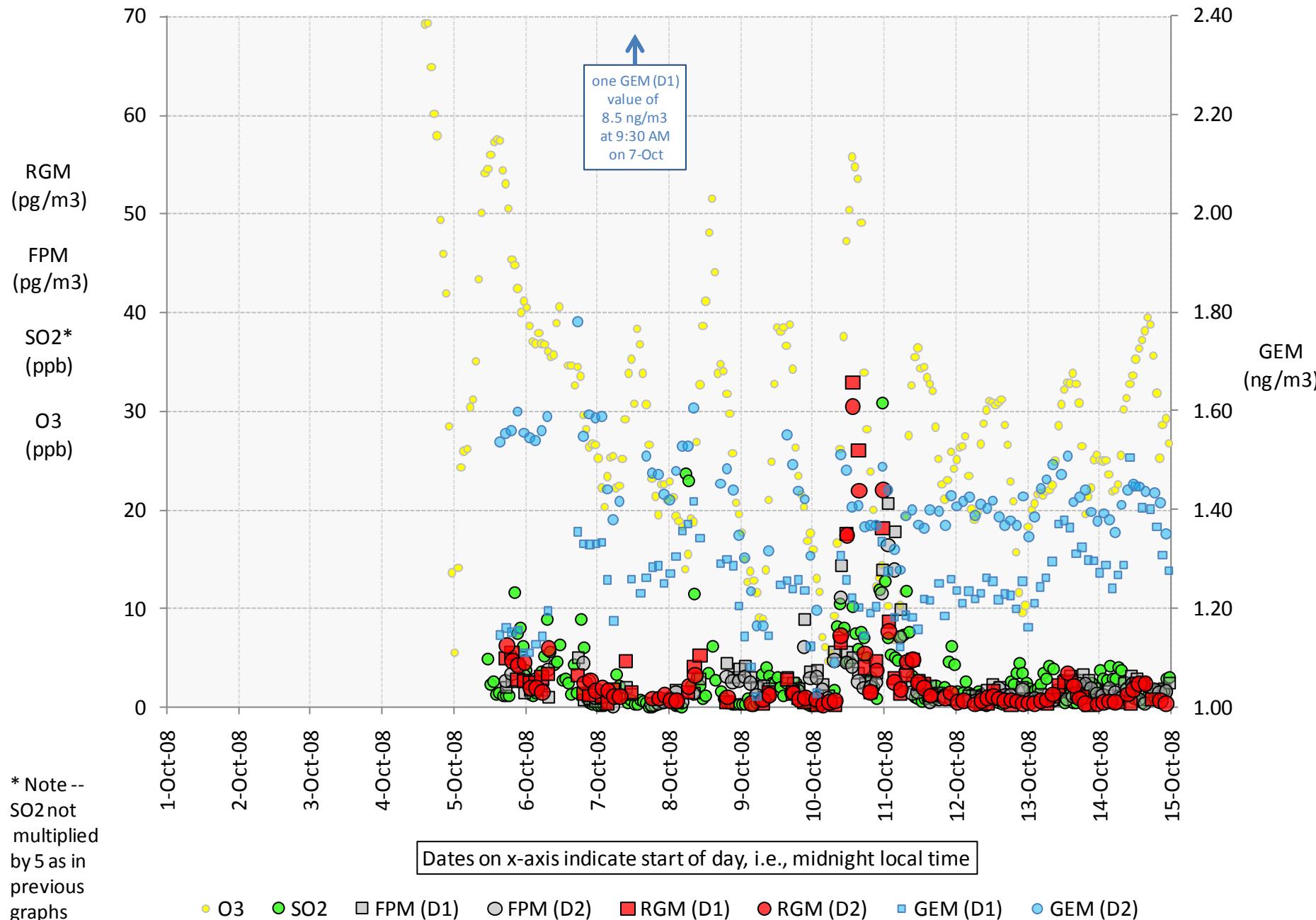


- Also note that the SO₂ concentrations have not been “multiplied by 5” for display on the graphs.
- This is because for most of the data during this period, the SO₂ peaks and the RGM / FPM peaks are the same order of magnitude, and if the SO₂ concentrations were multiplied by 5, it would be difficult to “see” the RGM / FPM peaks on the same graph...
- For comparison, graphs for the same period with SO₂ * 5 (top) and SO₂ (bottom) are shown at right



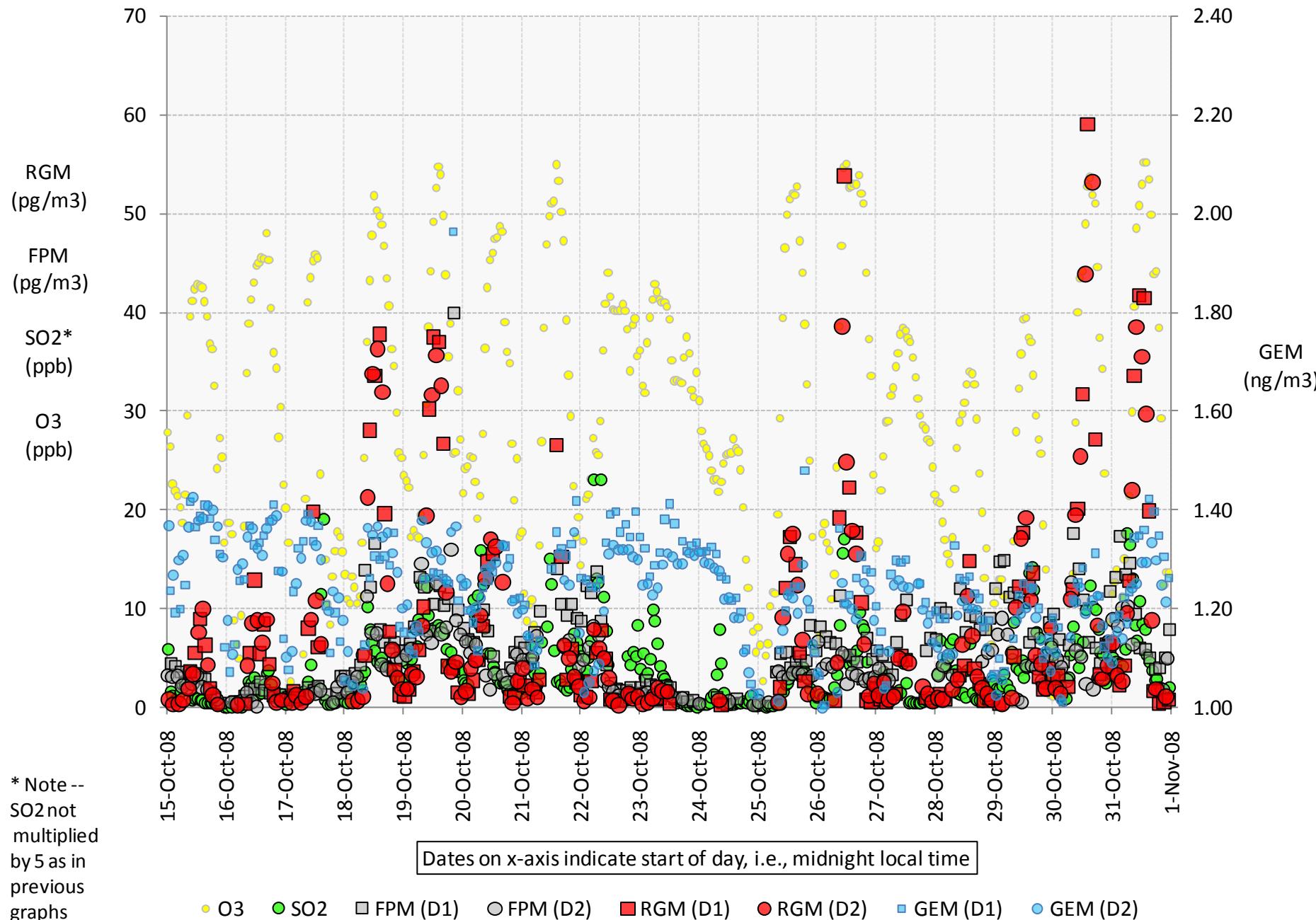
Atmospheric Mercury and Selected Trace Gas Concentration Measurements at Grand Bay NERR

Courtesy of Winston Luke and Paul Kelley (NOAA ARL) and Jake Walker (Grand Bay NERR) (Preliminary Values)



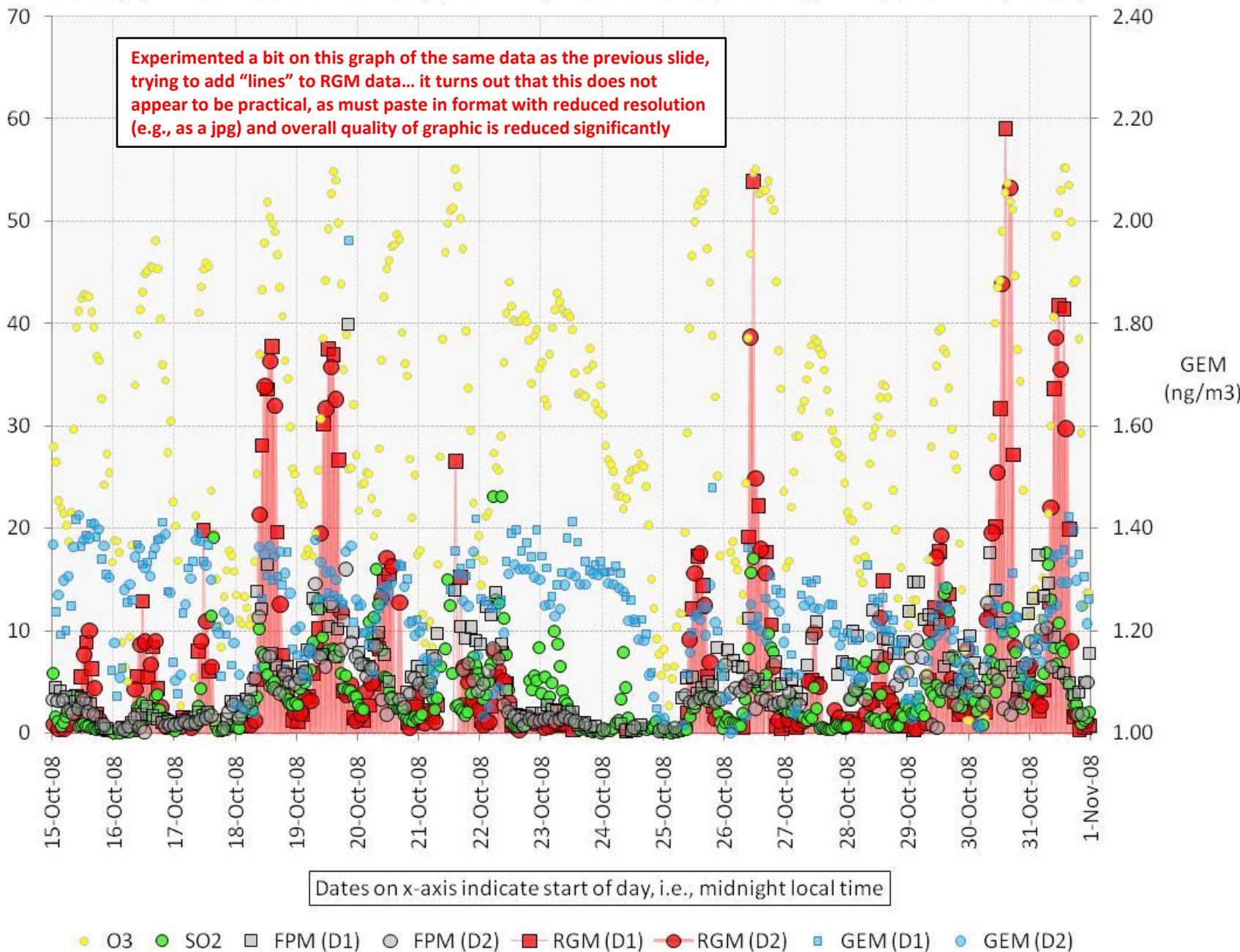
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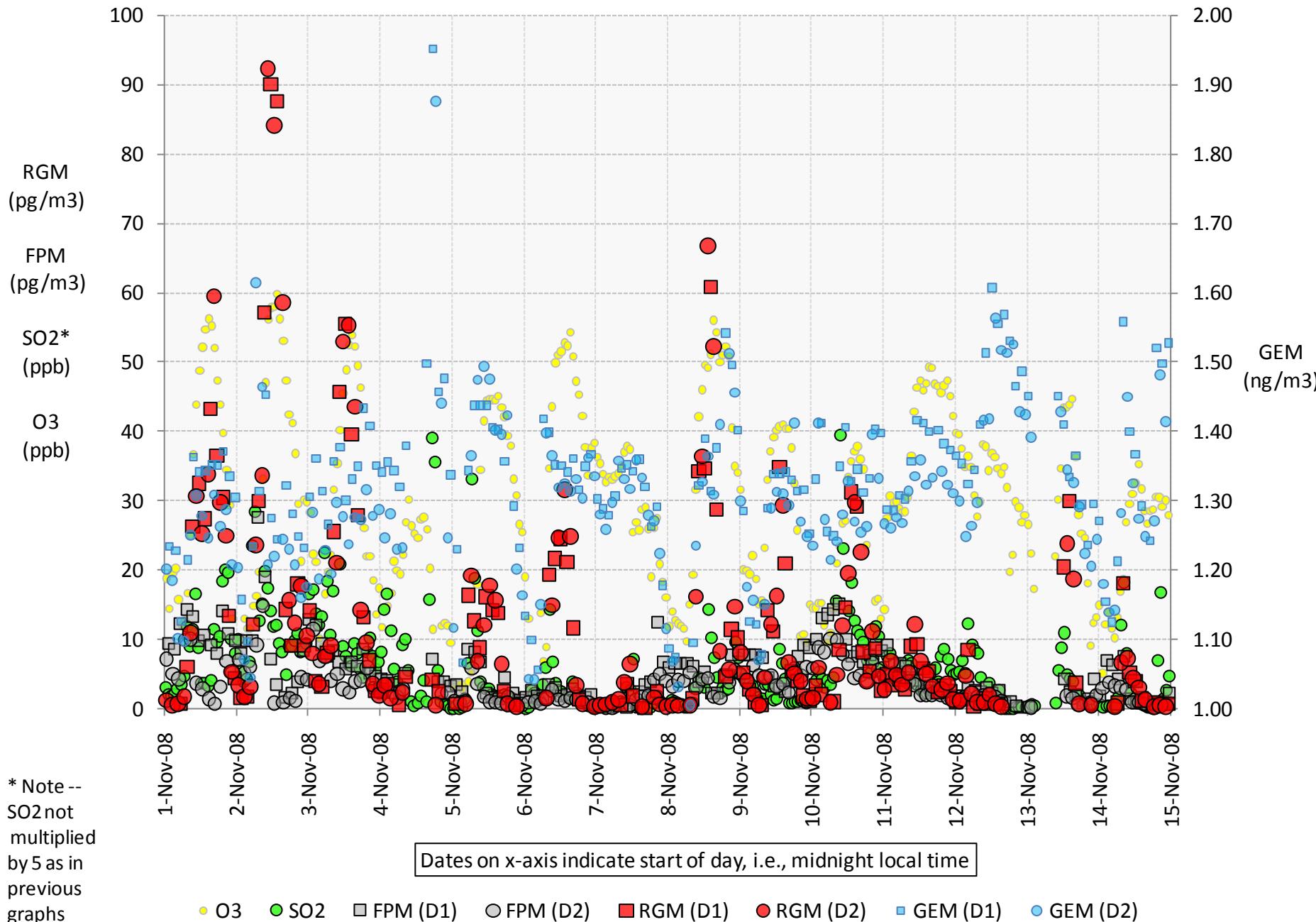
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* Note --
SO₂ not
multiplied
by 5 as in
previous
graphs

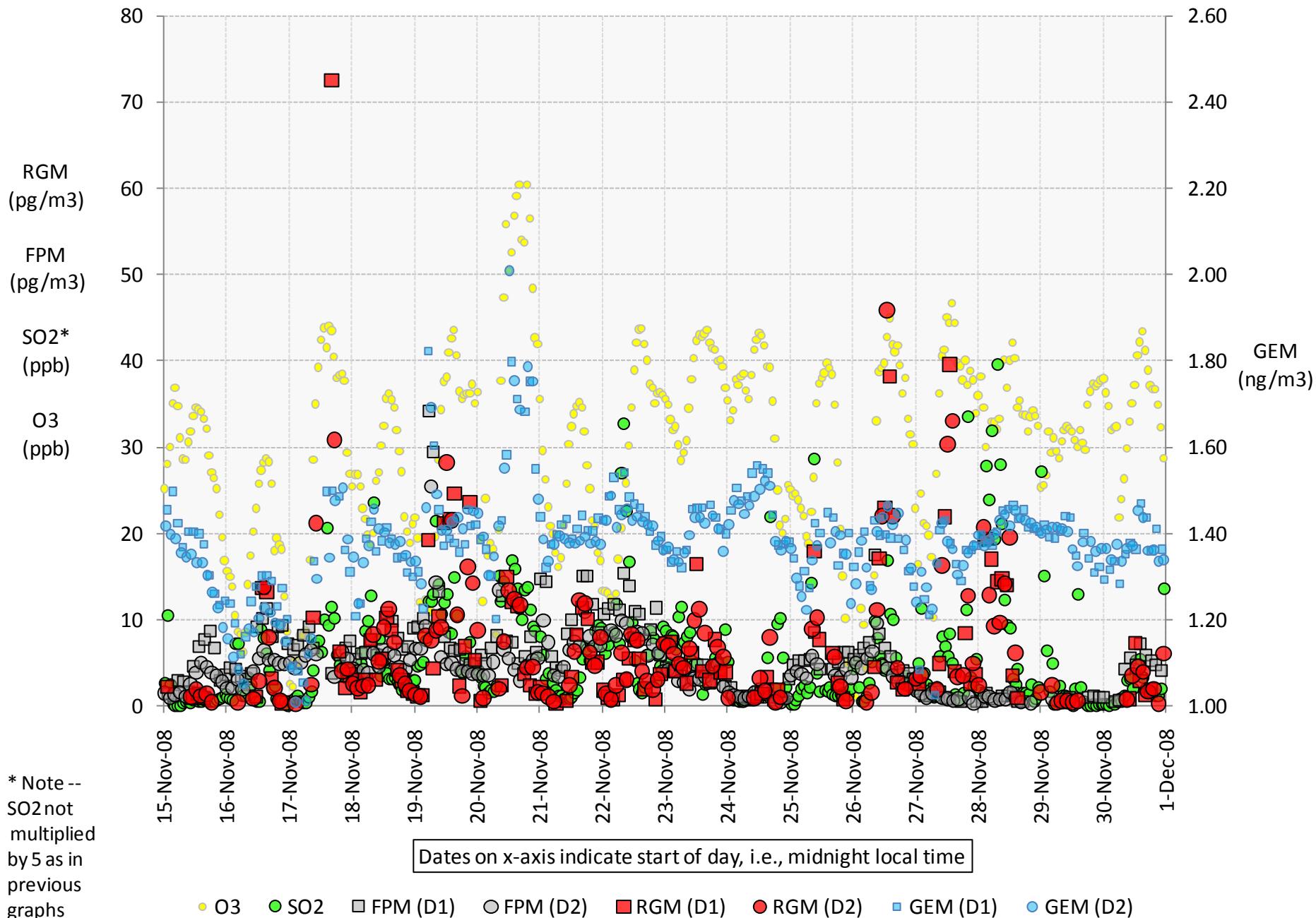
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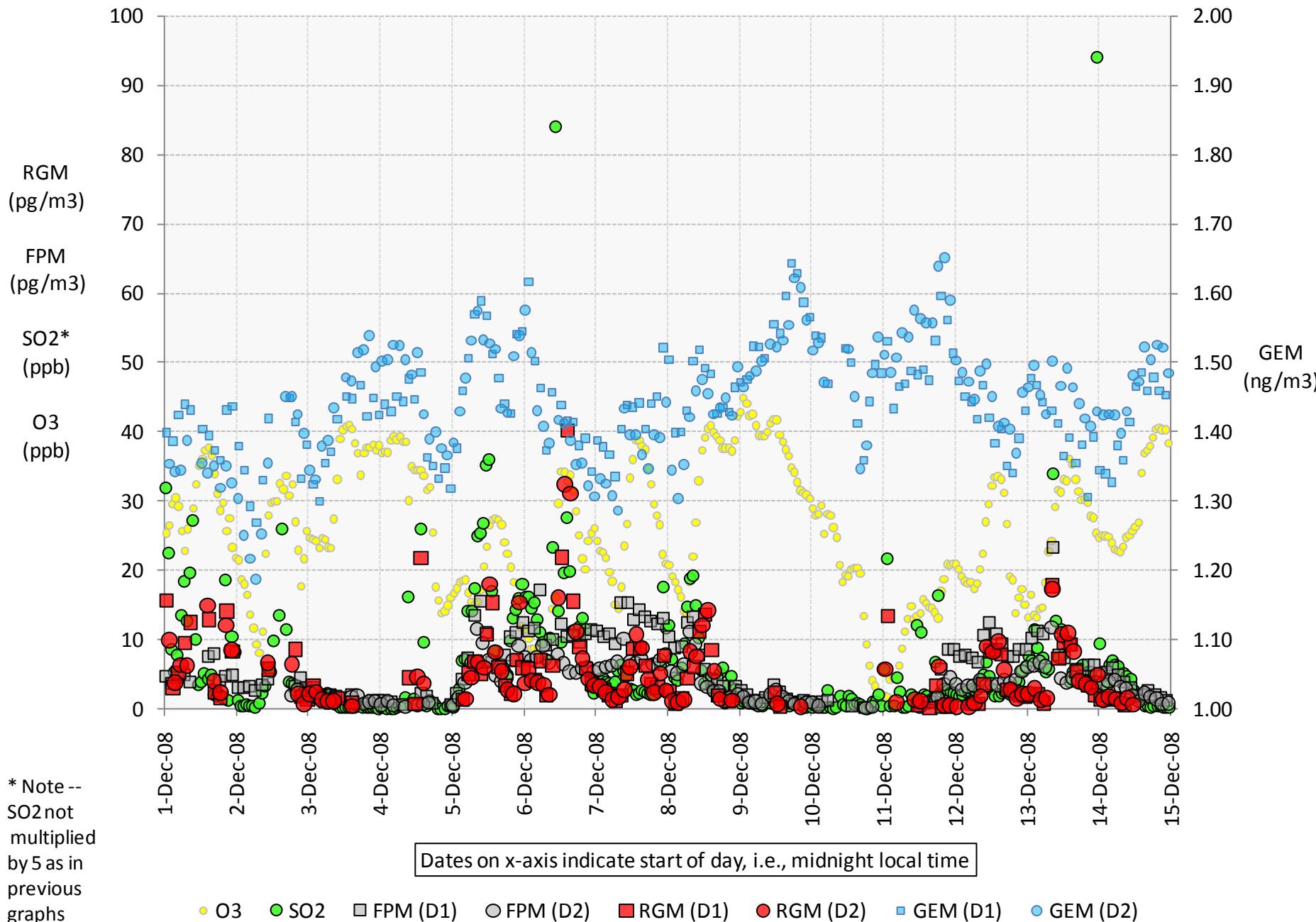
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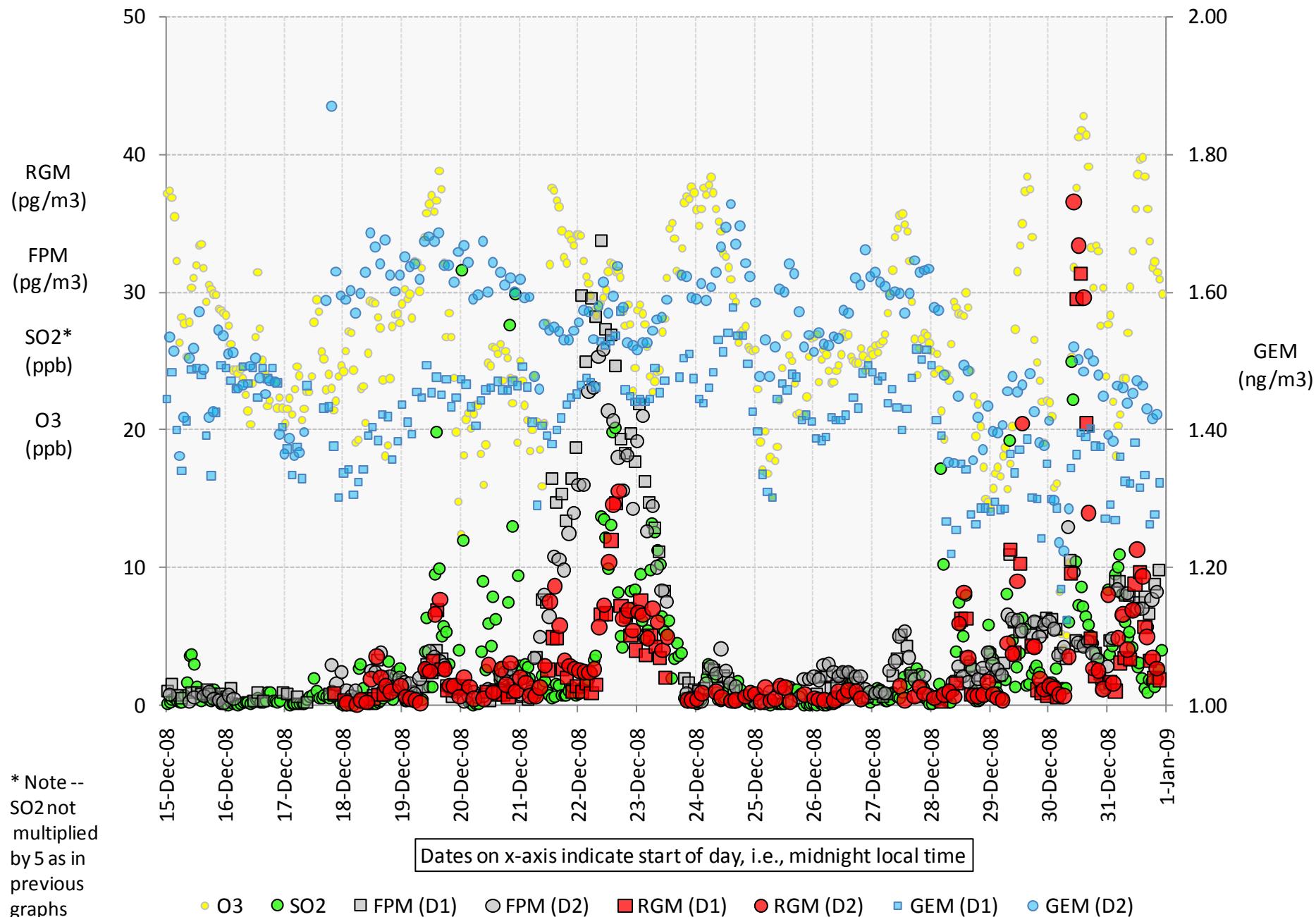
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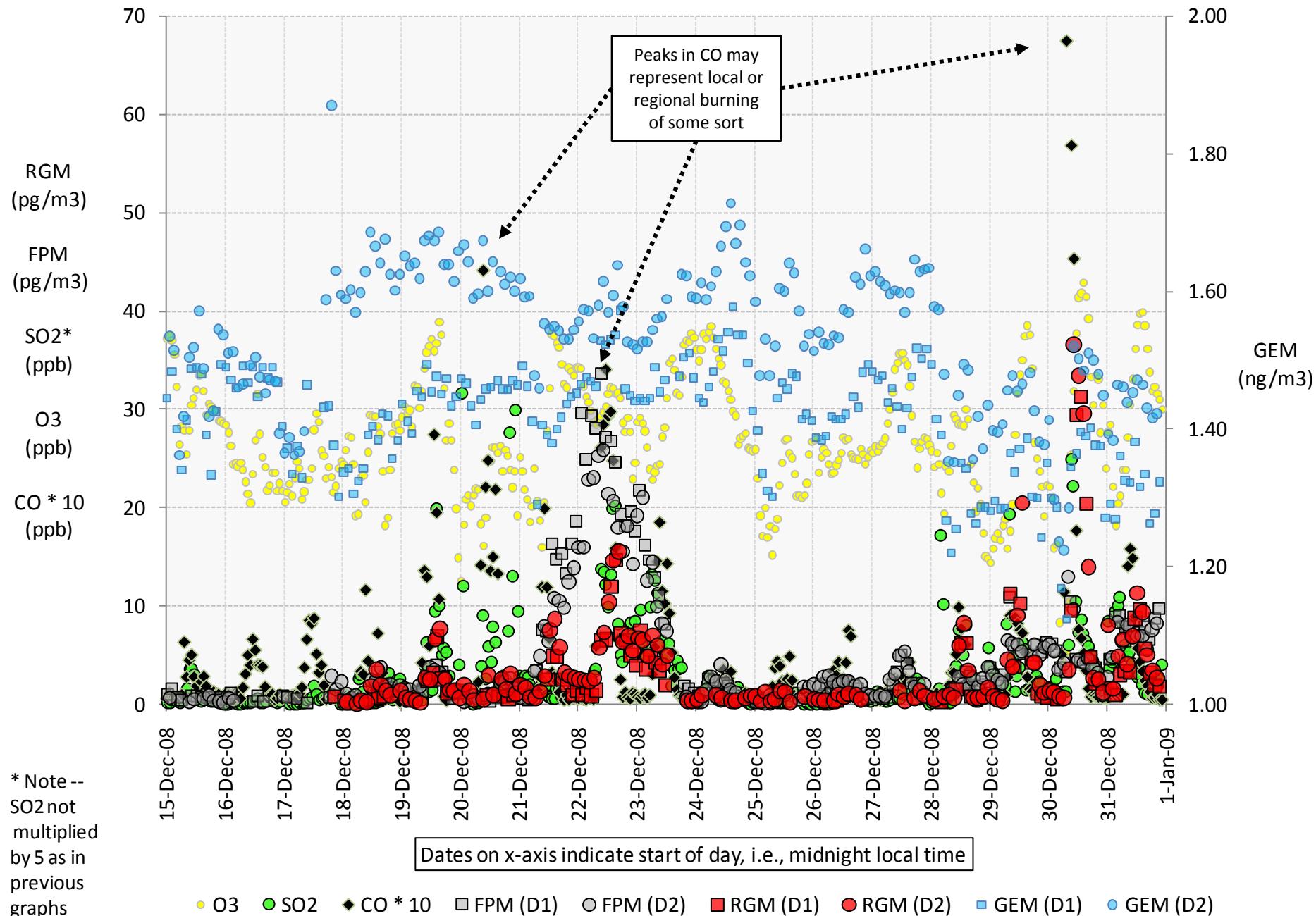
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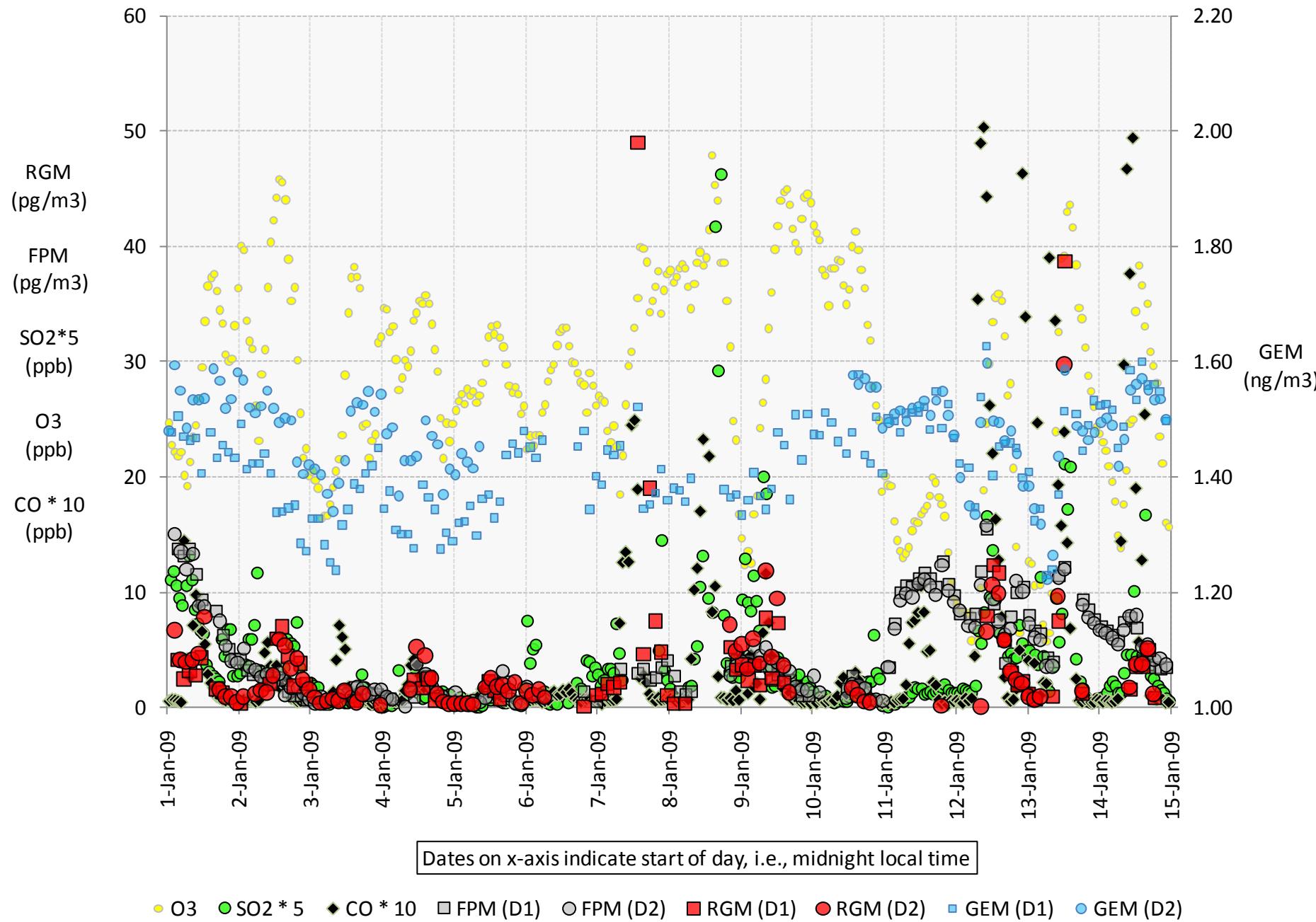
Courtesy of Winston Luke and Paul Kelley (NOAA ARL) and Jake Walker (Grand Bay NERR) (Preliminary Values)



- The following graphs are based on very preliminary data for 2009, up to March 15, 2009.
- Based on the relative values of RGM / FPM peaks and SO₂ peaks, it was decided to graph SO₂ * 5 so as to better show the peaks in these two groups of pollutants.

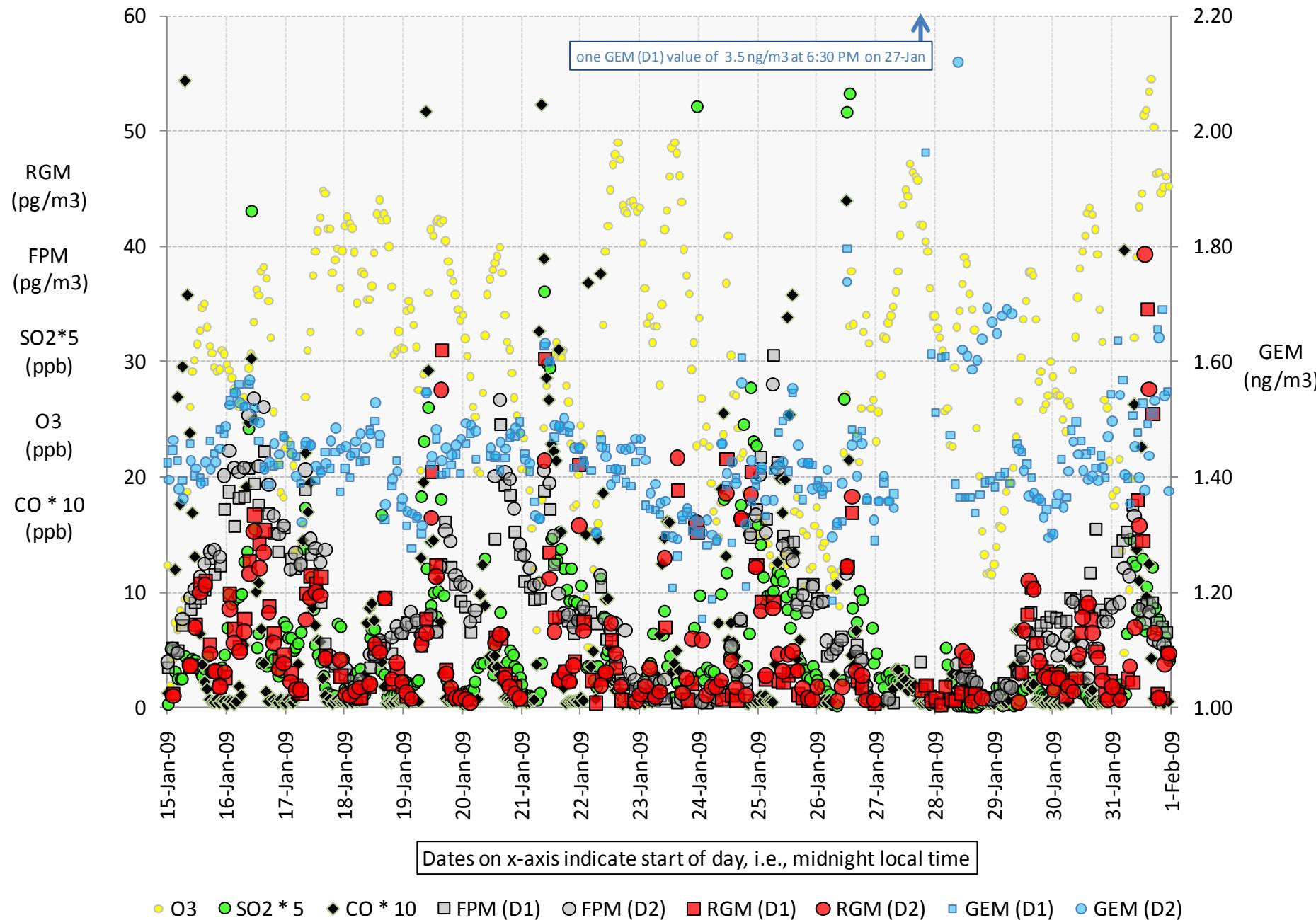
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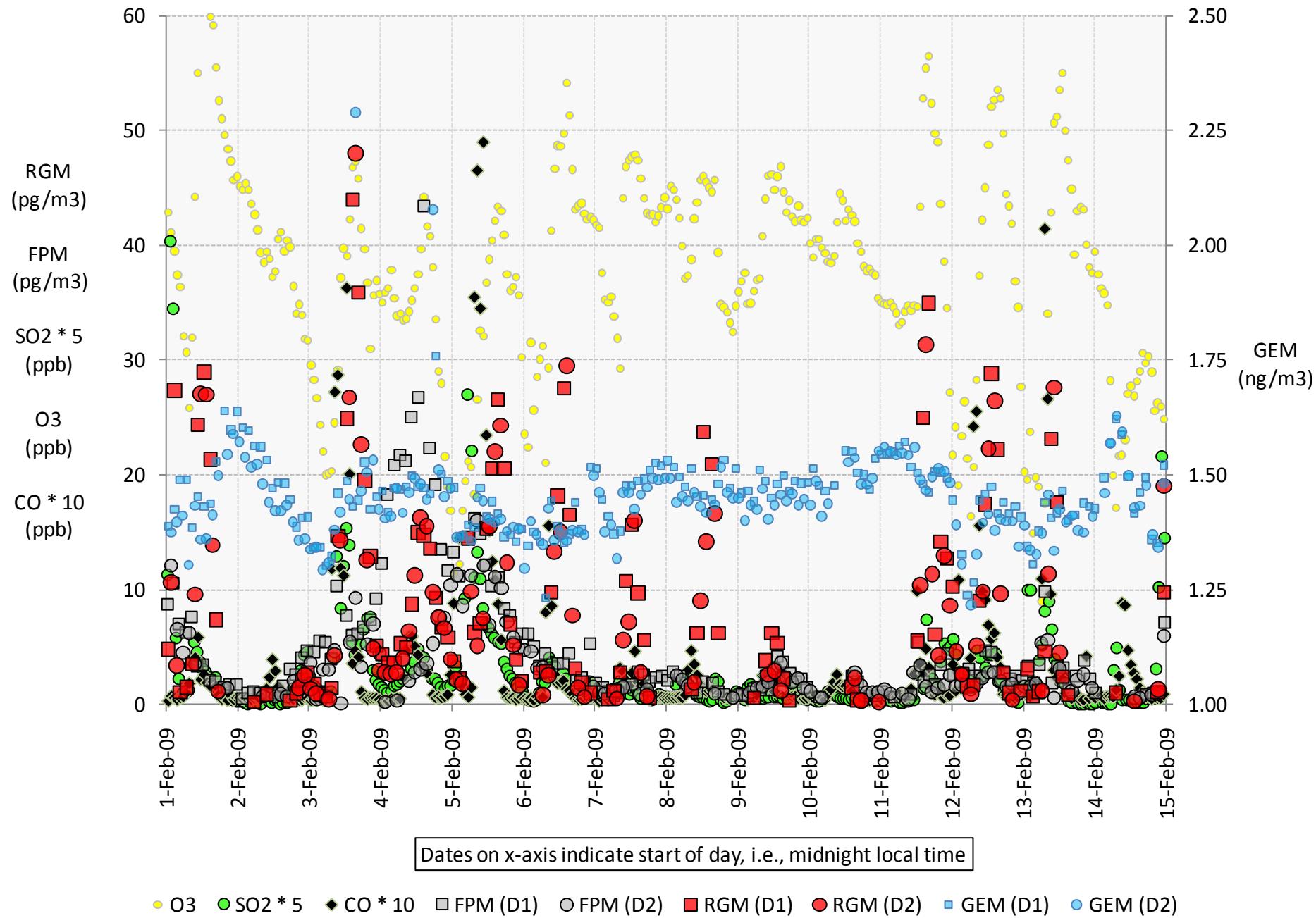
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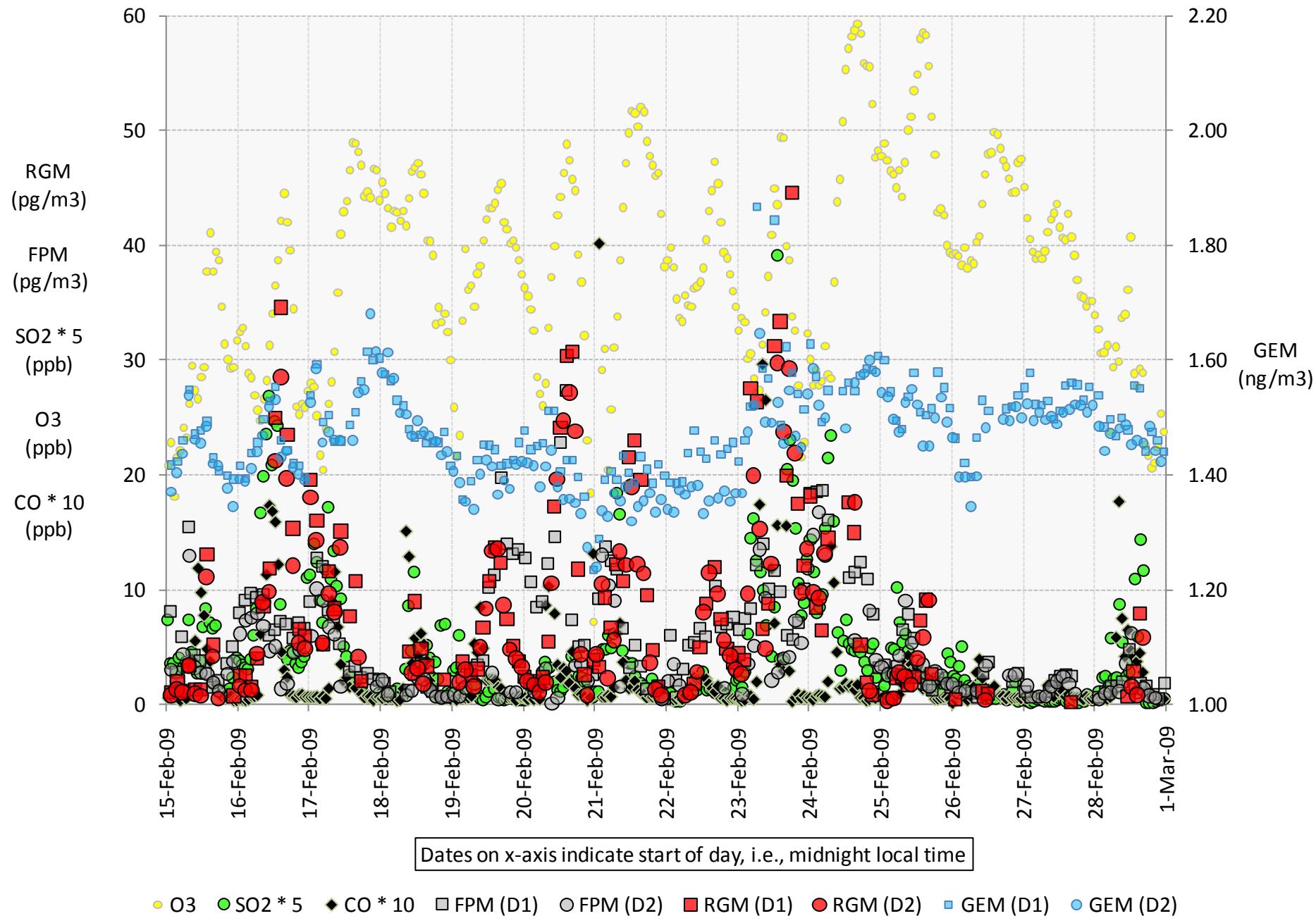
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